



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO.                | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------|-------------|----------------------|---------------------|------------------|
| 09/731,678                     | 12/06/2000  | Sung-Hee Do          | A0734/7001 (EJR)    | 9300             |
| 7590                           |             | 11/21/2005           | EXAMINER            |                  |
| Edward J. Russavage            |             | VU, TUAN A           |                     |                  |
| Wolf, Greenfield & Sacks, P.C. |             | ART UNIT             |                     |                  |
| 600 Atlantic Avenue            |             | PAPER NUMBER         |                     |                  |
| Boston, MA 02210               |             | 2193                 |                     |                  |

DATE MAILED: 11/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

|                          |                 |              |  |
|--------------------------|-----------------|--------------|--|
| <b>Interview Summary</b> | Application No. | Applicant(s) |  |
|                          | 09/731,678      | DO ET AL.    |  |
|                          | Examiner        | Art Unit     |  |
|                          | Tuan A. Vu      | 2193         |  |

All participants (applicant, applicant's representative, PTO personnel):

(1) Tuan A. Vu.

(3) Doug Wolf, Matt Oliver.

(2) Sun Hee Do.

(4) Scott Gerwin.

Date of Interview: 14 November 2005.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: n/a.

Identification of prior art discussed: \_\_\_\_\_.

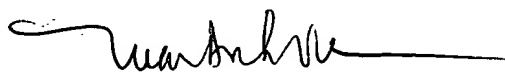
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
\_\_\_\_\_  
Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's representative has presented what is perceived as novel aspect of the invention w/r to the prior art; but Examiner has pointed out that the subject matter as recited in the independent claim is too broad and cannot afford a more narrow interpretation that would make the claim distinguishable from the references or commonly known methodologies, i.e. creating software product in a modeling framework, wherein the use of matrix is but one of many tools to support mapping of targeted objects to requirements. It was therefore pointed out that the specifics of the "how's" in the concept of making use of the matrix to yield software product which would amount to setting forth possible differential novelties between known prior art and the invention; and Applicant's representative has agreed to not only put forth the axiomatic aspect of the invention but also lay out the particular steps that would help the claim distinguish over the prior art as normally perceived explicitly or founded from inherent teachings..